

Docket No.: 2003.795US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Ropp et al

Application No.: 10/561,985

Confirmation No.: 1515

Filed: January 13, 2006

Art Unit: 1645

For: REMOVAL OF LIPOPOLYSACCHARIDES FROM  
PROTEIN-LIPOPOLYSACCHARIDE COMPLEXES  
BY NON FLAMMABLE SOLVENTS

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Examiner: Devi, Sarvamangala J. N.

**RESPONSE TO SPECIES ELECTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated March 13, 2008 having a shortened statutory one-month period for response which expired on April 13, 2008. A request for a two month extension is submitted herewith, accompanied with the appropriate fee, extending the time to respond to June 13, 2008. Accordingly, this response is believed to be timely filed by June 13, 2008. Applicants herein authorize any and all charges due to such extension to be charged to Deposit Account No. 50-4205. If any additional fees are deemed necessary for this submission, the Commissioner is authorized to charge the additional fees to Deposit Account No. 50-4205.

In response to this Action requiring an election of species as follows:

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|------------------------|---|
| (A) Alkanediol species | (a) 1,5-pentanediol (claim 2)<br>(b) 1,6-hexanediol and 1,2-hexanediol (claims 2 and 12)<br>(c) 1,2-butanediol and 1,4-butanediol (claim 2); and<br>(d) 1,7-heptanediol (claim 2) |
|------------------------|---|

Claims 1, 3-11, and 13-18 are generic

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|---------------------|---|
| (B) Protein species | (i) BSA (Claim 4)<br>(ii) Bovine holo-transferrin (claim 4)<br>(iii) Lactoferrin (claim 4)<br>(iv) Lysozyme (claim 4)<br>(v) Shock proteins (claim 4) |
|---------------------|---|

Claims 1-3 and 5-18 are generic

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|----------------------------------|--|
| (C) Bacterial Expression systems | (1) <i>E. coli</i> expression system (claim 10)<br>(2) <i>Caulobacter crescent</i> expression system (claim 10)<br>(3) <i>Proteus mirabilis</i> expression system (claim 10) |
|----------------------------------|--|

Claims 1-9 and 11-18 are generic

According to the Examiner the above identified species do not share significant common structure, biochemical, immunological and/or taxonomical characteristics. Although applicants disagree with the Examiner's characterization applicants hereby request examination of the claims electing the species of (A) the alkanediol 1,2-hexanediol, (B) heat shock protein, and (C) the *E. coli* bacterial expression system for searching and examination. The elected species of (A), the alkanediol 1,2-hexanediol, is readable on pending claims 1, 2, 13, 14 and 17. The elected species of (B), heat shock protein, is readable on claims 1, 4, 5, 7-9, 13 and 15-17. The elected species of (C), the *E. coli* bacterial expression system, is readable on pending claims 9 and 10.

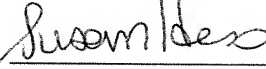
Application No. 10/561,985  
Amendment dated June 13, 2008  
Reply to Office Action of March 13, 2008

Docket No.: 2003.795US

An Action on the merits is respectfully requested.

Dated: June 13, 2008  
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